(FILE 'HOME' ENTERED AT 13:33:16 ON 23 OCT 2004) FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 13:33:19 ON 23 OCT 2004 L135012 S SERINE (2N) PROTEASE 9 S L1 (10N) (MUTA? (5N) (CYS OR CYSTEINE)) L25 DUP REM L2 (4 DUPLICATES REMOVED) L3 663 S L1 (10N) (MUTA?) L461 S L4 AND (CYS OR CYSTEINE) L5 34 DUP REM L5 (27 DUPLICATES REMOVED) L6 13475 S (CYS OR CYSTEINE) (5N) (SERINE OR SER) L73733 S L7 (10N) (MUTA? OR MODIF? OR SUBSTI?) 230 S L8 AND PROTEASE Ъ9 92 S L8 AND (L1) L10 L11 49 DUP REM L10 (43 DUPLICATES REMOVED) FILE 'STNGUIDE' ENTERED AT 14:06:58 ON 23 OCT 2004 FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 14:09:31 ON 23 OCT 2004 L12 973 S L1 AND THERMO? L13 95 S L12 (10N) (CYS OR CYSTEINE) 49 DUP REM L13 (46 DUPLICATES REMOVED) L14318 S L1 (10N) THERMO? L153 S L15 (10N) (CYS OR CYSTEINE) 1 DUP REM L16 (2 DUPLICATES REMOVED) L17

> 6 S L15 (20N) (CYS OR CYSTEINE) 2 DUP REM L18 (4 DUPLICATES REMOVED)

L18

0

	Туре	Hits	Search Text	DBs
1	IS&R	4	(("5972616") or ("6649741")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT;
2	BRS	8	"6451500"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
3	BRS	17	"5972616"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
4	BRS	2	"6797504"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
5	BRS	19	mtsp1	USPAT; US-PGPUB; EPO; JPO; DERWENT;
6	BRS	2	"6797504"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
7	BRS	2	"20030119168"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
8	BRS	2	"20030119168" and substantially	USPAT; US-PGPUB; EPO; JPO; DERWENT;
9	BRS	10530	serine near2 protease	USPAT; US-PGPUB; EPO; JPO; DERWENT;
10	BRS	1144	(serine near2 protease) near10 (mutation or mutant or cys or cysteine)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
11	BRS	8	(serine near2 protease) near10 (mutation or mutant) near10 (cys or cysteine)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
12	BRS	3646	(serine near2 protease) and (mutation or mutant) and (cys or cysteine)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
13	BRS	335	(serine near2 protease) and ((mutation or mutant) near10 (cys or cysteine))	USPAT; US-PGPUB; EPO; JPO; DERWENT;
14	BRS	39	(human near5 (serine near2 protease)) and ((mutation or mutant) near10 (cys or cysteine))	USPAT; US-PGPUB; EPO; JPO; DERWENT;
15	BRS	3280	human near2 (serine neare2 protease)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
16	BRS	943	human near2 (serine near2 protease)	USPAT; US-PGPUB; EPO; JPO; DERWENT;

	Time Stamp	Comments	Error Definiti	Errors
1	2004/10/23 12:59			0
2	2004/10/19 13:58			0
3	2004/10/23 11:45			0
4	2004/10/23 13:34			0
5	2004/10/19 14:11			0
6	2004/10/23 13:35			0
7	2004/10/23 13:36			0
8	2004/10/23 11:46			0
9	2004/10/23 12:59	-		0 .
10	2004/10/23 13:00			0
11	2004/10/23 13:01			0
12	2004/10/23 13:01	·		0
13	2004/10/23 13:07			0
14	2004/10/23 13:23			0
15	2004/10/23 13:24			0
16	2004/10/23 13:24			0

	Туре	Hits	Search Text	DBs
17	BRS	20	(human near2 (serine near2 protease)) near10 (mutant or mutation)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
18	BRS	19	((human near2 (serine near2 protease)) near10 (mutant or mutation)) and (cysteine or cys)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
19	BRS	2477	(cysteine or cys) near10 (mutation or mutant)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
20	BRS	4	((cysteine or cys) near10 (mutation or mutant)) near10 (serine near2 protease)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
21	BRS	2	"6797504"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
22	BRS	0	"6797504" and cystene	USPAT; US-PGPUB; EPO; JPO; DERWENT;
23	BRS	0	"6797504" and cysteine	USPAT; US-PGPUB; EPO; JPO; DERWENT;
24	BRS	2	"6797504" and cys	USPAT; US-PGPUB; EPO; JPO; DERWENT;
25	BRS	2	"20030119168"	USPAT; US-PGPUB; EPO; JPO; DERWENT;
26	BRS	2	"20030119168" and cys	USPAT; US-PGPUB; EPO; JPO; DERWENT;
27	BRS	60	mutein near10 cys	USPAT; US-PGPUB; EPO; JPO; DERWENT;
28	BRS	13	(mutein near10 cys) near10 (serine neare2 protease)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
29	BRS	0	(mutein near10 cys) near10 (serine near2 protease)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
30	BRS	0	(mutein near10 cys) near20 (serine near2 protease)	USPAT; US-PGPUB; EPO; JPO; DERWENT;
31	BRS	515	(mutein or mutant) near10 cys	USPAT; US-PGPUB; EPO; JPO; DERWENT;
32	BRS	1776	(mutein or mutant) near10 (cys or cysteine)	USPAT; US-PGPUB; EPO; JPO; DERWENT;

	Type	Hits	Search Text	DBs
				USPAT; US-PGPUB;
33	BRS	10530	serine near2 protease	EPO; JPO; DERWENT;
			((mutein or mutant) near10 (cys or	USPAT; US-PGPUB;
34	BRS	12052	cysteine)) neare10 (serine near2	EPO; JPO;
			protease)	DERWENT;
			((mutein or mutant) near10 (cys or	USPAT; US-PGPUB;
35	BRS	0	cysteine)) near10 (serine near2	EPO; JPO;
	Bitto	,	protease)	DERWENT;
	1		((mutein or mutant) near10 (cys or	USPAT; US-PGPUB;
36	BRS	1	cysteine)) near20 (serine near2	EPO; JPO;
30	DIXO	1	protease)	DERWENT;
			p.o.o.o.o	USPAT; US-PGPUB;
27	BRS	10520	118noar (soring near? protesse)	EPO; JPO;
37	BK2	10530	I18near (serine near2 protease)	DERWENT;
	_			USPAT; US-PGPUB;
	DD0		((mutein or mutant) near10 (cys or	EPO; JPO;
38	BRS	0	cysteine)) near (serine near2 protease)	DERWENT;
			((mutein or mutant) near10 (cys or	USPAT; US-PGPUB;
39	BRS	254	cysteine)) and (serine near2 protease)	EPO; JPO; DERWENT;
			(serine near2 protease) and ((cys or	USPAT; US-PGPUB;
40	BRS	757	cysteine) near10 (substituted or	EPO; JPO;
			mutated))	DERWENT;
			(serine near2 protease) near20 ((cys or	USPAT; US-PGPUB;
41	BRS	23	cysteine) near10 (substituted or	EPO; JPO;
			mutated))	DERWENT;
				USPAT; US-PGPUB;
42	BRS	2327	((serine near2 protease))[AB]	EPO; JPO;
			, , , , , , , , , , , , , , , , , , ,	DERWENT;
			(((serine near2 protease))[AB]) and	USPAT; US-PGPUB;
43	BRS	46	((mutant or mutation or mutated or	EPO; JPO;
			modified or variant) near10 (cysteine or	DERWENT;
_				USPAT; US-PGPUB;
44	BRS	28818	(cys or cysteine) near5 (ser or serine)	EPO; JPO;
' '	D. (0	20010	(eye or eyeteme) means (con an example)	DERWENT;
	_		((cys or cysteine) near5 (ser or serine))	USPAT; US-PGPUB;
45	BRS	1509	near10 (mutation or mutant or mutated	EPO; JPO;
43	DIVO	1309	or modified or variant or substituted)	DERWENT;
-	-		(((cys or cysteine) near5 (ser or serine))	USPAT; US-PGPUB;
			near10 (mutation or mutant or mutated	EPO; JPO;
46	BRS	228	or modified or variant or substituted))	DERWENT;
			and (serine near2 protease)	IBM TDB
	_			USPAT; US-PGPUB;
			(((cys or cysteine) near5 (ser or serine)) near10 (mutation or mutant or mutated	EPO; JPO;
47	BRS	18	or modified or variant or substituted)) and (((serine near2 protease))[AB])	DERWENT;
				IBM TDB
L			and (((some near process))(nb])	1.0.11_1.00